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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/813,838	03/31/2004	David Benjamin Auerbach	24207-10112	6054

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EXAMINER

ROSE, HELENE ROBERTA

ART UNIT

PAPER NUMBER

2163

DATE MAILED: 10/04/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	Application No. 10/813,838	Applicant(s) AUERBACH ET AL.	
	Examiner Helene Rose	Art Unit 2163	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on 31 March 2004.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1-43 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-43 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 31 March 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |   |   |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)  | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date <u>10/27/04</u> . | 6) <input type="checkbox"/> Other: _____  |

**Detailed Action**

1. Claims 1-43 have been presented for examination.
2. Claims 1-43 have been rejected

**Information Disclosure Statement**

3. The information disclosure statement (IDS) submitted on 10/27/2004, accordingly, the information disclosure statement is being considered by the examiner. However, the US Serial Number 10/749,440, indicated as number 8, is not a published application nor is it a patent, therefore, US serial number 10/749,440, has not been considered by examiner.

**Claim Rejections – 35 U.S.C – 102**

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claims 1-43 are rejected under 35 U.S.C. 102(e) as being anticipated by Gross et al (US Publication No. 2004/0143569, Filing Date: September 3, 2003).

Claims 1, 22, and 43:

Regarding Claims 1, 22, and 43 discloses a method/computer readable-medium utilizing the same functionality, wherein Gross teaches a method/computer readable medium comprising:

identifying an entity name from an event associated with an article (Figure 3B, diagrams 312B, wherein field name field is defined, diagram 314B, field type, diagram 308B, wherein search results are displayed, Gross), wherein the entity name is associated with an entity and the event is associated with a user (paragraph [0119], wherein user has entered characters into one or more attribute fields, Gross);

identifying contact information associated with the entity name (Figure 3A, diagram 324, wherein email addresses are defined, Gross);

associating an entity ID with the entity name (Figure 3A, all features wherein further defined in paragraph [0117], diagrams 330A and 338A, illustrates entity name, Gross);

indexing the entity name and at least some of the contact information based on the entity ID (Figure 3A, diagram 330A and 338A, Gross);

storing the entity name and at least some of the contact information (paragraph [0052], Gross);

receiving a search query relating to the entity name (Figure 3C, all features, Gross);

identifying at least some of the contact information as relevant to the query (Figure 3C, all features, wherein intellectual property is highlighted, Gross); and

outputting at least some of the contact information (paragraph [0122], wherein the search results are displayed in the list area or pane 306C and the Web page contents of a selected or highest ranked search result is displayed in the view pane or area 308C, Gross).

Claims 2 and 23:

Regarding Claims 2 and 23, Gross teaches wherein comprising associating an entity ID with the entity name (Figure 3A, diagrams 330A, and 322A, correspond with diagram 324A, wherein the results are matched according to the search fields, Gross).

Claims 3 and 24:

Regarding Claims 3 and 24, Gross teaches wherein the entity ID is the same as the entity name (Figure 3B, diagrams 312B and 308B, wherein UNIT is interpreted to be entity name, which is the file name field, wherein a search is done by each character, illustrated in diagram 308B – united states, Gross).

Claims 4 and 25:

Regarding Claims 4 and 25, Gross teaches wherein the entity ID is a preexisting entity ID if the entity name has previously been identified (paragraph [0050], wherein optionally, the user can specify how many sentences or lines are to be displayed before and after the search term, Gross).

Claims 5 and 26:

Regarding Claims 5 and 26, Gross teaches wherein the contact information is indexed if the entity name is associated with the user. (Figure 3A, all features, wherein email addresses are indicated and associated with a user, wherein the user search string is entered in diagram 330A, Gross).

Claims 6 and 27:

Regarding Claims 6 and 27, Gross teaches wherein the entity name is identified as being associated with or related to the user based at least in part on user activity (Figure 3A, all

features, wherein diagram 330A, illustrates KU, and associated with diagram 324A, wherein Benjamin is defined, wherein diagram 326A, shows related material that is associated with the name Benjamin shown in diagram 324A, Gross).

Claims 7 and 28:

Regarding Claims 7 and 28, Gross teaches wherein the contact information is indexed if the user provides authorization (paragraph [0073], wherein an option is formed to allow a user, wherein allow is equivalent to authorization, Gross).

Claims 8 and 29:

Regarding Claims 8 and 29, Gross teaches wherein the article is associated with a client application (paragraph [0118], wherein a user can click on a file tab as illustrated in Figure 3B, and so forth, Gross).

Claims 9 and 30:

Regarding Claims 9 and 30, Gross teaches wherein the article comprises one of an email, a word processing document, a spreadsheet document, a drawing, a programming application document, a presentation application document, a web page, an mp3, an image, or a media file document (Figure 3B, wherein the word bus is highlighted and searched in diagram 306B, is equivalent to a word processing document, Gross).

Claims 10 and 31:

Regarding Claims 10 and 31, Gross teaches wherein the contact information comprises one or more of one or more names, one or more addresses, one or more telephone numbers, one or more facsimile numbers, one or more email addresses, and one or more website addresses (Figure 3G, wherein one or more email addresses are defined, Gross).

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Claims 11 and 32:

Regarding Claims 11 and 32, Gross teaches wherein program code for receiving a search query relating to the entity name (paragraph [0034], wherein executable code and instruction are running on one or more general purpose computers; paragraph [0111], wherein the search character or strings can include one or more alpha characters, numeric characters, words, addressee field, to field, and etc, and a subject field of the emails that the user is searching for, Gross);

program code for identifying at least some of the contact information as relevant to the query (paragraph [0034], wherein executable code and instruction are running on one or more general purpose computers; paragraph [0103] and [0104], wherein search is done and includes a list of the search results including relevant attributes, Gross); and

program code for outputting at least some of the contact information (paragraph [0074], and email search page is defined and illustrated in Figure 3A, wherein defined in applicant specification within paragraph [0036], wherein contact information can comprises one or more email addresses, Gross).

Claims 12 and 33:

Regarding Claims 12 and 33, Gross teaches wherein program code for associating contact information from multiple events with the entity name (paragraph [0111], Gross).

Claims 13 and 34:

Regarding Claims 13 and 34, Gross teaches wherein associating contact information from multiple events with the entity name comprises determining at least one common identifier (paragraph [0148], Gross).

Claims 14 and 35:

Regarding Claims 14 and 35, Gross teaches wherein less than all of the multiple events share a same common identifier (paragraph [0044], Gross).

Claims 15 and 36:

Regarding Claims 15 and 36, Gross teaches wherein associating contact information from multiple events with the entity name comprises determining patterns (paragraph [0053], wherein sort is defined, Gross).

Claims 16 and 37:

Regarding Claims 16 and 37, Gross teaches wherein associating contact information from multiple events with the entity name comprises determining redundant identifiers (paragraph [0127] and [0128], wherein exceeds a predetermined threshold, Gross).

Claims 17 and 38:

Regarding Claims 17 and 38, Gross teaches wherein a program code for determining a probability of correct contact information based at least in part on proximity of contact information within the events or a frequency of contact information within events (paragraph [0078], Gross).

Claims 18 and 39:

Regarding Claims 18 and 39, Gross teaches wherein identifying the entity name comprises one or more of determining a list, capital letter, field, formatting, typical value, or parsing encoded information (paragraph [0142], wherein different field are defined, Gross).



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Claims 19 and 40:

Regarding Claims 19 and 40, Gross teaches wherein identifying contact information further comprises determining one or more of a field, header tag, context in which text appears, matching entries, or parsed article content (paragraph [0082] and [0149], wherein match is found, Gross).

Claims 20 and 41:

Regarding Claims 20 and 41, Gross teaches wherein a program code for causing the output of contact information in connection with one or more of an article, a link, a search result, or an event (paragraph [0082], wherein search result is displayed, Gross).

Claims 21 and 42:

Regarding Claims 21 and 42, Gross teaches wherein program code for causing the output of possible alternative contact information or a probability of correct contact information (paragraph [0050], Gross).

**Prior Art of Record**

1. Barr et al. (US Patent No. 5,742,816) discloses a method and apparatus for identifying textual documents and multi-media files corresponding to a search topic.
2. Gross et al (US Publication No. 20040143569) discloses a quick and efficient search system.


**Point of Contact**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Helene Rose whose telephone number is (571) 272-0749. The examiner can normally be reached on 8:00am - 4:30pm Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Don Wong can be reached on (571) 272-1834. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Helene Rose  
Technology Center 2100  
September 28, 2006

  
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